

AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS

Claim 1 (currently amended): A wire connector, comprising a main body, an upper cover, an upper cutter, a lower cover, and a lower cutter, wherein:

the main body has an inner wall formed with a receiving chamber;

the receiving chamber of the main body has an oblong shape;

the upper cover is mounted in an upper portion of the receiving chamber of the main body and has an inside formed with a channel;

the upper cutter is inserted into the channel of the upper cover and has a surface formed with a plurality of equally spaced cutting slots;

the lower cover is mounted in a lower portion of the receiving chamber of the main body and has an inside formed with a channel; and

the lower cutter is inserted into the channel of the lower cover and has a surface formed with a plurality of equally spaced cutting slots.

Claim 2 (canceled)

Claim 3 (original): The wire connector in accordance with claim 1, wherein the receiving chamber of the main body has a periphery formed with a plurality of insertion recesses.

Claim 4 (original): The wire connector in accordance with claim 3, wherein the upper cover has two ends each having a lower portion formed with a guide plate

having an outer wall formed with two locking hooks each locked in a respective one of the insertion recesses of the receiving chamber of the main body.

Claim 5 (original): The wire connector in accordance with claim 3, wherein the lower cover has two ends each having an upper portion formed with a guide plate having an outer wall formed with two locking hooks each locked in a respective one of the insertion recesses of the receiving chamber of the main body.

Claim 6 (original): The wire connector in accordance with claim 1, wherein the upper cover has two side walls each having a lower portion formed with a plurality of arc-shaped grooves.

Claim 7 (original): The wire connector in accordance with claim 1, wherein the upper cover has a top formed with an action portion having a first section formed with an oblique face and a second section formed with an arcuate face.

Claim 8 (original): The wire connector in accordance with claim 1, wherein the upper cutter is a single-plate conductive plate.

Claim 9 (original): The wire connector in accordance with claim 1, wherein the lower cover has two side walls each having an upper portion formed with a plurality of arc-shaped grooves.

Claim 10 (original): The wire connector in accordance with claim 1, wherein the lower cover has a bottom formed with an action portion having a first section formed with an oblique face and a second section formed with an arcuate face.

Claim 11 (original): The wire connector in accordance with claim 1, wherein the lower cutter is substantially U-shaped.

Claim 12 (original): The wire connector in accordance with claim 1, wherein the lower cutter is a dual-plate conductive plate.

Claim 13 (original): The wire connector in accordance with claim 1, wherein the main body has an outer wall formed with a protruding receiving block connected to the receiving chamber of the main body for passage of a plurality of electric wires.

Claim 14 (currently amended): The wire connector in accordance with claim ~~[[1]]~~ 4, wherein the guide plate of the upper cover is rested on a wall of the receiving chamber of the main body.

Claim 15 (currently amended): The wire connector in accordance with claim ~~[[1]]~~ 5, wherein the guide plate of the lower cover is rested on a wall of the receiving chamber of the main body.